OUR MIGHT ALWAYS

The A-10C – America's New Attack-Fighter

ALQ-131
ECM
2.75" rockets
Maverick
JDAM
WCM
D
Pave
Penny
Laser Guided
Bomb
Maverick
LITENING Pod
Sidewind
er

A-10C Cockpit Detail

The Future: A-10C

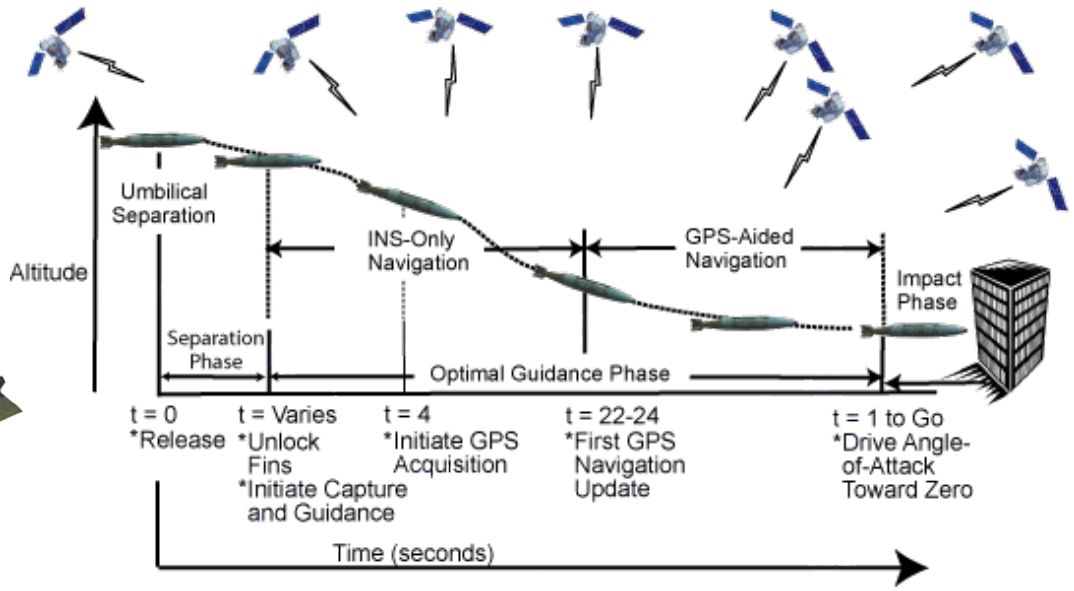
- **Central computer provides full sensor and weapon systems integration**
- **Information displayed to pilot on 2 Multi-Function Color Displays**
- **Data-link capable**
- **Moving digital map**
- **Integration of new precision weapons**
- **Improved lethality and survivability**

New A-10C Weapons

JDAM

Joint Direct Attack Munition

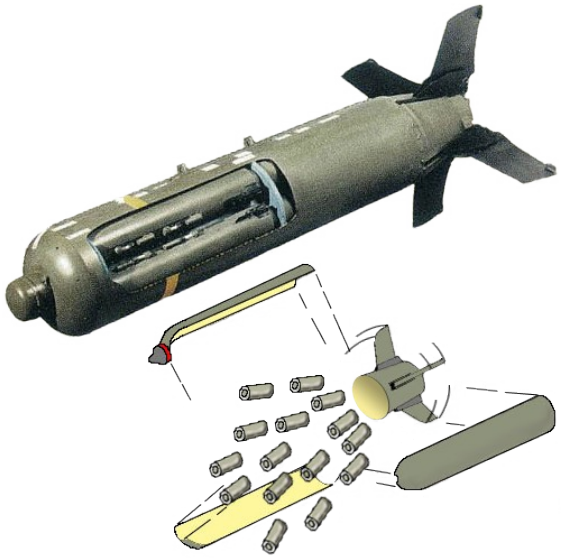
- **Joint Service 500 & 2000 pound bombs**
- **Satellite guidance to target using the GPS, aided by onboard inertial navigation system**



WCMD

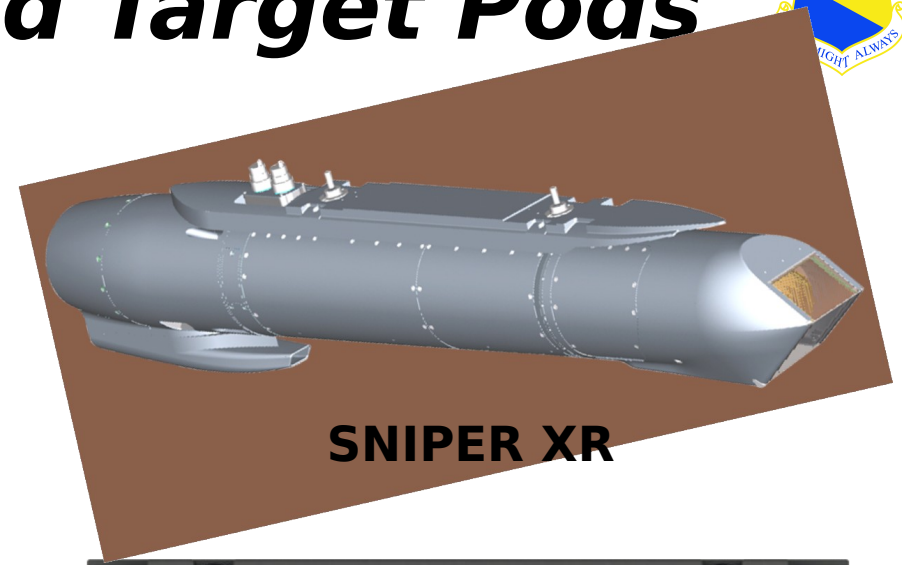
Wind Corrected Munitions Dispenser

- **Tail kit that turns existing cluster munitions into all-weather precision-guided weapons**



Fully Integrated Target Pods

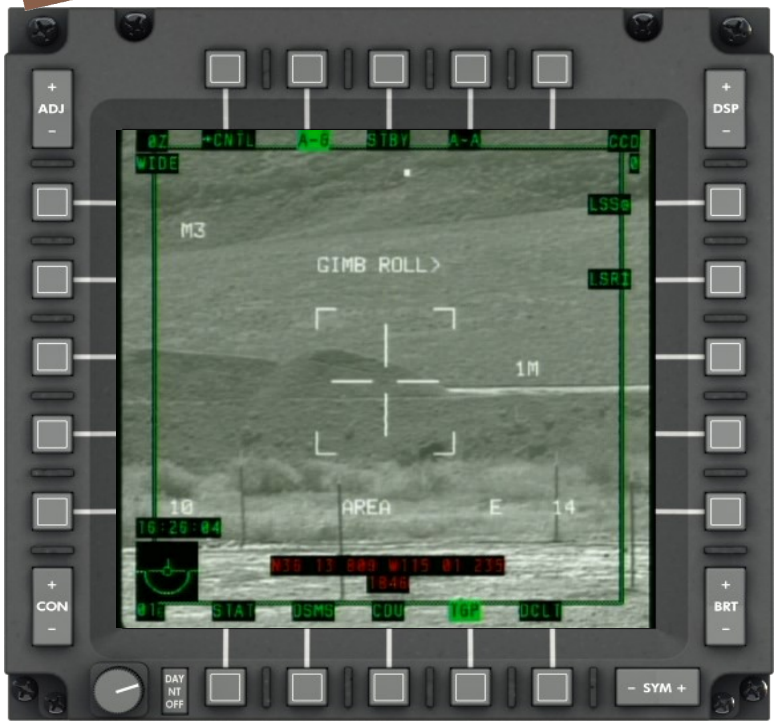
LITENING II (AT)



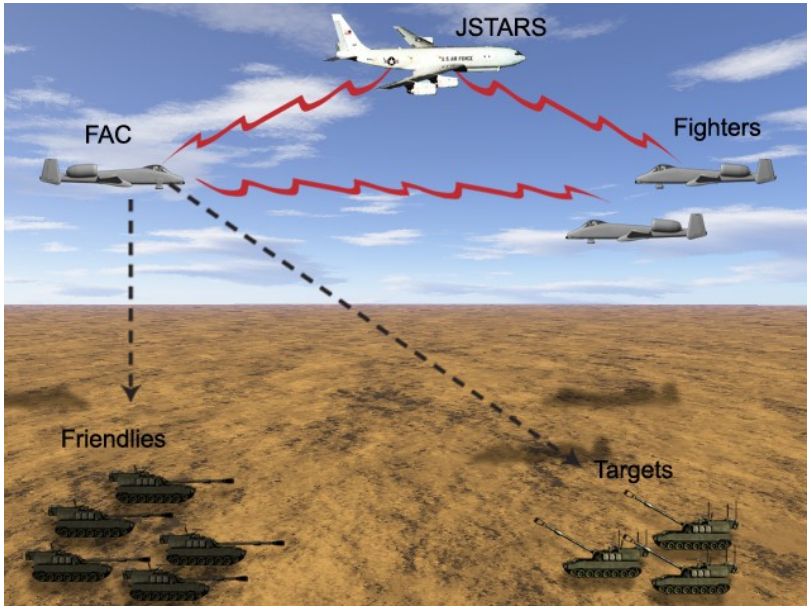
SNIPER XR

Vastly Improved Target Pod Capabilities

- **Provides Beyond Visual Range (BVR) detection and recognition (16+ miles)**
- **Completely effective in 100% darkness using advanced infrared (IR) sensor**
- **Extremely detailed image provides accurate real time strike assessment**
- **On-board IR pointer marks targets w[illegible]e sky, v[illegible]quipped forces**



Situational Awareness Data Link

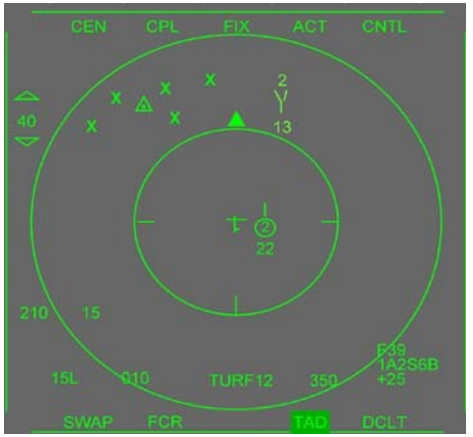


SADL Benefits

- Data-link greatly enhances the A-10's ability to detect and engage the enemy
- Data-link also permits the A-10 to fight at significantly increased ranges, resulting in improved survivability

SADL Capabilities

- Linked to air and ground networks
- Depicts friendly and target locations
- Permits transmission and reception of target information to other fighters
- Displayed to pilot on MFCD and other systems (HUD, target



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